#### §§ 282.103—282.105

under subtitle I of RCRA, 42 U.S.C. 6991 et seq.

(4) Program description. The program description and any other material submitted as part of the application on January 17, 1996 and supplemented on April 17, 1997, though not incorporated by reference, are referenced as part of the approved underground storage tank program under subtitle I of RCRA, 42 U.S.C. 6991 et seq.

(5) Memorandum of Agreement. The Memorandum of Agreement between EPA Region 2 and the Puerto Rico Environmental Quality Board, signed by an authorized representative of the Environmental Quality Board on March 7, 1997 and subsequently by an authorized representative of EPA, though not incorporated by reference, is referenced as part of the approved underground storage tank program under subtitle I of RCRA, 42 U.S.C. 6991 *et seq.* 

[63 FR 4593, Jan. 30, 1998]

# §§ 282.103—282.105 [Reserved]

APPENDIX A TO PART 282—STATE RE-QUIREMENTS INCORPORATED BY REF-ERENCE IN PART 282 OF THE CODE OF FEDERAL REGULATIONS

The following is an informational listing of the state requirements incorporated by reference in part 282 of the Code of Federal Regulations:

#### Alabama

(a) The statutory provisions include Code of Alabama 1975, Title 22, Chapter 36, Underground Tank and Wellhead Protection Act: Section 1

Short title.

Section 2

Definitions.

Section 3

Rules and regulations governing underground storage tanks.

Section 4

Information to be furnished by owner upon request of department; owner to permit access to records and entry and inspection of facilities.

Section 6

Expenditure of funds from leaking underground storage tank trust fund; investigative and corrective powers in regard to administration of funds; liability of owner or operator for costs.

Section 8

Availability to public of records, reports, or information obtained under chapter. Section 10

Rules and regulations.

(b) The regulatory provisions include Alabama Department of Environmental Management, Administrative Code, Division 6, Water Quality Program, Volume II, revised effective: June 1, 1994, Chapter 335-6-15: Technical Standards, Corrective Action Requirements and Financial Responsibility for Owners and Operators of Underground Storage Tanks.

Section 01 Purpose.

Section .02

Definitions.

Section .03

Applicability.

Section .04

Interim Prohibition for Deferred UST Systems.

Section .05

Notification, except those USTs taken out of operation on or before January 1, 1974.

Performance Standards for New UST Sys-

Section .07

Upgrading of Existing UST Systems.

Section .08

Plans and Specifications.

Section .09

Spill and Overfill Control.

Section .10

Operation and Maintenance of Corrosion Protection.

Section .11

Compatibility.

Section .12

Repairs Allowed.

Section .13

Reporting and Recordkeeping.

Section .14

General Release Detection Systems for all UST Systems.

Section .15

Release Detection Requirements for Petroleum UST Systems.

Section .16

Release Detection Requirements for Hazardous Substance UST Systems.

Section .17

Methods of Release Detection for Tanks.

Section .18

Methods of Release Detection for Pipes.

Section .19

Release Detection Recordkeeping. Section .20

Reporting of Suspected Releases.

Section .21

Investigation Due to Environmental Impact.

Section .22

Release Investigation and Confirmation Steps Section .23

Reporting and Clean-up of Spills and Overfills.

Section 24 Initial Release Response. Section .25 Initial Abatement Measures and Preliminary Investigation. Section .26 Preliminary Investigation Requirements. Section .27 Free Product Removal. Section .28 Secondary Investigation Requirements. Section .29 Corrective Action Plan. Section .30 Corrective Action Limits for Soils. Section .31 Corrective Action Limits for Ground Water. Section 32 Alternative Corrective Action Limits. Section .33 Risk Assessment. Section .34 Public Participation. Section .35 Analytical Requirements. Section .36 Temporary Closure. Section .37 Permanent Closure. Section .38 Site Closure or Change-in-Service Assess-Section .39 Applicability to Previously Closed UST Systems. Section .40 Closure Records. Section .41 Alternate or Temporary Drinking Water Source. Section .42 Availability to Public of Records, Reports or information. Section .43 Access to Records. Section .44 Entry and Inspection of Facilities. Section .46 Financial Responsibility for Petroleum UST Owners and Operators.

#### Arkansas

Section 48

Severability.

(a) The statutory provisions include: 1. Arkansas Code Annotated, Title 8, Chapter 7, Subchapter 8—Regulated Substance Storage Tanks: Section 8-7-801 Definitions and exceptions Section 8-7-803 Regulations generally

Section 8-7-804 Procedures of department generally

Section 8-7-807 Responsibility and liability of owner

8-7-808 Regulated Section Substance Storage Tank Program Fund Section 8-7-810 Insurance pools Section 8-7-811 Trade secrets Section 8-7-812 Subchapter controlling

over other laws

Section 8-7-813 Registration 2. Arkansas Code Annotated, Title 8, Chapter 7, Subchapter 9-Petroleum Storage Tank Trust Fund Act:

Section 8-7-901 Title Section 8-7-902 Defin Definitions

Section 8-7-903 Rules and Regulations— Powers of department [Except (c), which addresses aboveground storage tanks.]

Section 8-7-904 Advisory committee Section 8-7-905 Petroleum Storage Tank

Trust Fund Section 8-7-906 Petroleum environmental assurance fee

Section 8-7-907 Payments for corrective action

Section 8-7-908 Third-party claims Section 8-7-909 Confidential treatment of information

(b) The regulatory provisions include:

1. Arkansas Department of Pollution Control and Ecology Regulation Number 12-Storage Tank Regulation:

a. Chapter 1: General Provisions Section 1: Purpose Section 2: Authority

Section 3: Short Title

Chapter 2: Regulations Promulgated Under Acts 172 and 173 of 1989 and Act 65 of the Third Extraordinary Session of 1989 for Administration of the State Regulated Storage Tank Program

Section 1: Incorporation of Federal Regulations

Section 2: Arkansas Petroleum Storage Tank Trust Fund Act Section 3: Definitions

c. Chapter 3: Fees

Section 1: Underground and Aboveground Storage Tank Registration Fees [Except insofar as it applies to aboveground storage tanks.]

Section 2: Underground Storage Tank Licensing Fees

Section 3: Late Payment Penalties Section 4: Refusal or Failure to Pay Fees

d. Chapter 4: Petroleum Storage Tank Trust Fund Release Reimbursement

Section 1: Purpose

Section 2: Amount of Reimbursement

Section 3: Initial Fund Eligibility

Section 4: Loss and Restoration of Initial Fund Eligibility

Section 5: Corrective Action Reimbursement Procedure Section 6: Reimbursement Application Re-

Section 7: Allowable Costs Section 8: Reasonable Costs

Section 9: Audits

view

Section 10: Deductible

Section 11: Third Party Claim Reimbursement Procedure

Section 12: Compliance

Section 13: Fund Availability

Section 14: Cost Recovery

e. Chapter 7: Confidentiality

Section 1: Confidentiality Requests

Section 2: Responsibility

Section 3: Submission Procedure

Section 4: Requirements for Protection

Section 5: Acceptability of Information

Section 6: Security f. Chapter 9: Severability

g. Chapter 10: Effective Date

#### Connecticut

(a) The statutory provisions include Connecticut's General Statutes, Chapter 446k, Section 22a-449(d), Duties and Powers of Commissioner, January 1, 1995.

(b) The regulatory provisions include Regulations of Connecticut State Agencies ("R.C.S.A.") Sections 22a-449(d)-101 through 113, Underground Storage Tank System Management, July 28, 1994:

Section 22a-449(d)-101 Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks-Program Scope and Interim Prohibition

- (a) Applicability of Sections 22a-449(d)-101 through 22a-449(d)-113.
- (b) Interim Prohibition for deferred UST systems.
  - (c) General.
  - (d) Definition.

Section 22a-449(d)-102 UST Systems: Design, Construction, Installation, and Notification

- (a) Performance standards for new UST systems.
  - (b) Notification Requirements.

#### Section 22a-449(d)-103 General Operating Requirements

- (a) Spill and overflow control.
- (b) Operating and maintenance of corrosion protection.
  - (c) Compatibility.
  - (d) Repairs allowed.
  - (e) Reporting and recordkeeping.

# Section 22a-449(d)-104 Release Detection

- (a) General requirements for all UST systems.
  - (b) Additional requirements.
- (c) Requirements for petroleum UST systems.
- (d) Requirements for hazardous substance UST systems.
- (e) Methods of release detection for tanks. (f) Methods of release detection for piping.
- (g) Release detection recordkeeping.

#### 40 CFR Ch. I (7-1-00 Edition)

Section 22a-449(d)-105 Release Reporting, Investigation, and Confirmation

- (a) Reporting of suspected releases.
- (b) Investigation due to off-site impacts.
- (c) Release investigation and confirmation steps.
- (d) Reporting and cleanup of spills and overfills

Section 22a-449(d)-106 Release Response and Corrective Action for UST Systems Containing Petroleum or Hazardous Substances

- (a) General.
- (b) Additional requirements.
- (c) Initial response.
- (d) Initial abatement measures and site check.
  - (e) Initial site characterization
  - (f) Free product removal.
- (g) Investigations for soil and groundwater cleanup.
- (h) Corrective action plan.
- (i) Public participation.

## Section 22a-449(d)-107 Out-of-service UST Systems and Closure

- (a) Temporary closure.
- (b) Permanent closure.
- (c) Assessing the site at closure.
- (d) Applicability to previously closed UST systems.
  - (e) Closure records.

#### Section 22a-449(d)-108 Reserved

# Section 22a-449(d)-109 Financial Responsibility

- (a) Applicability.
- (b) Compliance dates.
- (c) Definition of terms.
- (d) Amount and scope of required financial responsibility.
- (e) Allowable mechanisms and combinations of mechanisms.
  - (f) Financial test of self-insurance.
  - (g) Guarantee.
- (h) Insurance risk retention group coverage.
  - (i) Surety bond.
  - (j) Letter of credit.
  - (k) Use of state-required mechanism.
  - (l) State fund and other state assurance.
- (m) Trust fund.
- (n) Standby trust fund.
- (o) Substitution of financial assurance mechanisms by owner or operator.
- (p) Cancellation or non-renewal by a provider of financial assurance.
  - (q) Reporting by owner or operator.
  - (r) Record keeping.
- (s) Drawing of financial assurance mechanisms.
  - (t) Release from the requirements.

- (u) Bankruptcy or other incapacity of owner or operator or provider of financial assurance.
- (v) Replenishment of guarantees, letters of credit, or, surety bonds.
- (w) Suspension of enforcement [reserved].
- (x) 40 CFR Part 280 Appendix I is incorporated by reference, in its entirety.
- (y) Appendix II to 40 CFR Part 280-List of Agencies Designed to Receive Notification.
- (z) Appendix III to 40 CFR Part 280—Statement for Shipping Tickets and Invoices.

Section 22a-449(d)-110 UST system upgrading, abandonment and removal date

- (a) Petroleum UST system of which construction or installation began prior to November 1, 1985.
- (b) Hazardous substance UST system of which construction or installation began prior to December 22, 1988.
- (c) UST systems which comply with the standards specified in subsection 22a-449(d)-102(a) of these regulations.

Section 22a-449(d)-111 Life Expectancy

- (a) How life expectancy determinations shall be conducted
- (b) Life expectancy shall be as follows:
- (c) The life expectancy of an UST system component.

Section 22a-449(d)-112 UST System Location Transfer

Section 22a-449(d)-113 Transfer of UST System Ownership, Possession, or Control

- (a) Disclosure to transferee.
- (b) Information submitted to the commissioner pursuant to section 22a-449(d)-102 of these regulations.

### Georgia

- (a) The statutory provisions include the Georgia Underground Storage Tank Act (GUSTA) (O.C.G.A. Section 12–13–1, et seq.):
  - Section 12-13-2—Public policy.
  - Section 12-13-3—Definitions.
- Section 12-13-4—Exceptions to chapter.
- Section 12-13-5-Rules and regulations; enforcement powers.
- Section 12-13-6-Powers and duties of di-
- 12-13-7—Performance standards Section applicable until rules and regulations effective
- Section 12-13-8—Investigations.
- Section 12-13-9-Establishing financial responsibility; claims against guarantor; Underground storage Trust Fund.
- Section 12-13-10—Environmental assurance fees.
- Section 12-13-11-Corrective action for release of petroleum product into environment.

Section 12-13-12-Recovery in event of discharge or threat of discharge of regulated substance

Section 12-13-13-Notice by owner of underground storage tank.

Section 12-13-14—Corrective action for violations of chapter, rules, etc., and for release of regulated substance into environment.

Section 12-13-15-Injunctions and restraining orders.

Section 12-13-16—Hearings and review.

Section 12-13-17—Judgement by superior court.

12-13-18—Required Section compliance with chapter; proof that petroleum subjected to environmental fee.

Section 12-13-19-Violations; imposition of penalties.

Section 12-13-20—Action in emergencies.

Section 12-13-21—Public access to records. Section 12-13-22—Representation by Attornev General.

(b) The regulatory provisions include the Rules of Georgia Department of Natural Resources, Environmental Protection Division, Underground Storage Tank Management:

Section 391-3-15-.01—General provisions. Amended.

Section 391-3-15-.02—Definitions, UST Exclusions, and UST Deferrals. Amended.

Section 391-3-15-.03-Confidentiality of Information. Amended.

Section 391-3-15-.04—Interim Prohibition for Deferred UST Systems. Amended.

Section 391-3-15-.05-UST Systems: Design, Construction, Installation and Notification. Amended.

Section 391-3-15-.06—General Operating Requirements. Amended.

Section 391-3-15-.07—Release Detection. Amended.

Section 391-3-15-.08—Release Reporting, Investigation, and Confirmation. Amended.

Section 391-3-15-.09-Release Response and Corrective Action for UST Systems Containing Petroleum. Amended.

Section 391-3-15-.10-Release Response and Corrective Action for UST Systems Containing Hazardous Substances. Amended.

Section 391-3-15-.11—Out-of-Service

Systems and Closure. Amended. Section 391-3-15-.12—UST Systems Containing Petroleum; Financial Responsibility Requirements. Amended.

Section 391-3-15-.13—Georgia Underground Storage Tank (GUST) Trust Fund. Amended.

Section 391-3-15-.14—Enforcement. Section 391-3-15-.15-Variances.

(a) The statutory provisions include Code of Iowa, 1993; Chapter 455B, Jurisdiction of Department:

# 40 CFR Ch. I (7-1-00 Edition)

# Pt. 282, App. A

 $\begin{array}{lll} \textbf{Section 101--Definitions} \\ \textbf{Section 103--Director's duties, except for} \end{array}$ 455B, 103(4)

Section 105-Powers and duties of the commission, except for 105(5), 105(11)a(3) and 105(11)b

Section 471—Definitions

Section 472—Declaration of policy

Section 473-Report of existing and new tanks-fee

473A—Petroleum Section underground storage tank registration amnesty pro-

Section 474—Duties of Commission—rules Section 479—Storage tank management fee, except for the 2nd and 3rd sentences

(b) The regulatory provisions include Iowa Administrative Code, 1993, Rule 567, Environmental Protection Commission:

Chapter 131.1—Definitions

Chapter 131.2-Report of Hazardous Conditions

Chapter 133.1-Scope

Chapter 133.2—Definitions

Chapter 133.3—Documentation of contamination and source

Chapter 133.4—Response to contamination Chapter 133.5—Report to commission

Chapter 135.1—Authority, purpose and applicability

Chapter 135.2—Definitions

Chapter 135.3-UST systems-design, construction, installation, and notification, except for 135.3(4)a, 3(4)b and 3(4)c

Chapter 135.4—General operating requirements

Chapter 135.5—Release detection

Chapter 135.6—Release reporting, investigation, and confirmation

Chapter 135.7—Release response and corrective action for UST systems containing petroleum or hazardous substances

Chapter 135.8—Site cleanup report

Chapter 135.9—Out-of-service UST systems and closure

Chapter 135.10—Laboratory analytical methods for petroleum contamination of soil and groundwater

Chapter 135.11-Evaluation of ability to pay

Chapter 136.1—Applicability

Chapter 136.2—Compliance dates

Chapter 136.3—Definition of terms

Chapter 136.4—Amount and scope of required financial responsibility Chapter 136.5-Allowable mechanisms and

combinations of mechanisms Chapter 136.6-Financial test of self-insur-

ance

Chapter 136.7—Guarantee

Chapter 136.8-Insurance and risk retention group coverage

Chapter 136.9-Surety bond

Chapter 136.10—Letter of credit Chapter 136.11—Trust fund

Chapter 136.12—Standby trust fund

Chapter 136.13-Local government bond rating test

Chapter 136.14—Local government financial

Chapter 136.15-Local government guarantee

Chapter 136.16—Local government fund

Chapter 136.17—Substitution of financial assurance mechanisms by owner or oper-

Chapter 136.18—Cancellation or nonrenewal by a provider of financial assurance

Chapter 136.19-Reporting by owner or operator

Chapter 136.20—Record keeping

Chapter 136.21—Drawing on financial assurance mechanisms

Chapter 136.22-Release from the requirements

Chapter 136.23—Bankruptcy or other incapacity of owner or operator or provider of financial assurance

Chapter 136.24-Replenishment of guarantees, letters of credit, or surety bonds.

#### Kansas

(a) The statutory provisions include Kansas Statutes Annotated, 1992; Chapter 65, Public Health; Article 34, Kansas Storage Tank Act:

Section 100 Statement of legislative findings

Section 101 Citation of Act

Section 102 Definitions

Section 103 Exceptions to application of Act

Section 104 Notification

Section 105 Rules and regulations, except for 65-34, 105 (a)(2), (a)(8), (a)(11), (a)(12) and the following words in (a)(13), "and aboveground storage tanks in existence on July 1, 1992" and "and aboveground storage tanks placed in service prior to July 1, 1992"

Section 106 Permits to construct, install, modify, or operate storage tank, except for the following words in 65-34, 106(a), 'and any aboveground storage tank registered with the department on July 1,

Section 107 Evidence of financial responsibility required; limitation of liability

Section 115 Liability for costs of corrective action

Section 118 Corrective action; duties of owners and operators; duties of Secretary: consent agreement: contents, except for the following words in 65-34, 118(b), "or from the aboveground fund if the release was from an aboveground petroleum storage tank." and "or from the aboveground fund, if the release was from an aboveground petroleum storage tank.'

(b) The regulatory provisions include Kansas Administrative Regulations, 1992; Chapter 28, Department of Health and Environment; Article 44, Petroleum Products Storage Tanks:

Section 12 General provisions

Section 13 Program scope and interim prohibition

Section 14 Definitions

Section 15 Application for installation or modification of an underground storage tank

Section 16 Underground storage tank systems: design, construction, installation and notification

Section 17 Underground storage tank operating permit

Section 19 General operating requirements

Section 23 Release detection, except for 28-44-23(b)(5)

Section 24 Release reporting, investigation, and confirmation

Section 25 Release response and corrective action for underground storage tank systems containing petroleum or hazardous substances

Section 26 Out-of-service underground storage tank systems and closure Section 27 Financial responsibility

#### Louisiana

(a) The statutory provisions include:

1. Louisiana Environmental Quality Act, Louisiana Revised Statutes Title 30

Section 2194 Underground Storage Tanks; Registration

Section 2195 Underground Storage Tank Trust Fund

Section 2195.1 Underground Motor Fuel Storage Tank Remediation Agreements Section 2195.2 Uses of the Trust

Section 2195.3 Source of Funding; Limitations on Disbursements from the Trust; Limit on Amount in Trust

Section 2195.4 Procedures for Disbursements from the Fund Trust

Section 2195.5 Audits

Section 2195.6 Ownership of Trust

Section 2195.7 No Inference of Liability on the Part of the State

Section 2195.8 Advisory Board

Section 2195.9 Financial Responsibility Section 2195.10 Voluntary Cleanup, Private Contracts; Exemptions

(b) The regulatory provisions include:

 Louisiana Environmental Regulatory Code,
 Part XI: Underground Storage Tanks, Chapter 1-Program Applicability and Definitions

Section 101 Applicability

Section 103 Definitions

2. Chapter 3—Registration Requirements, Standards, and Fee Schedule

Section 301 Registration Requirements Section 303 Standards for UST Systems Section 305 Interim Prohibitions for Deferred UST Systems

Section 307 Fee Schedule 3. Chapter 5—General Operating Requirements

Section 501 Spill and Overfill Control Section 503 Operation and Maintenance of Corrosion Protection

Section 505 Compatibility

Section 507 Repairs Allowed

Section 509 Reporting and Recordkeeping 4. Chapter 7-Methods of Release Detection and Release Reporting, Investigation, Confirma-

tion, and Response

Section 701 Methods of Release Detection Section 703 Requirements for Use of Release Detection Methods

Section 705 Release Detection Record-

keeping Section 707 Reporting of Suspected Releases

Section 709 Investigation due to Off-site Impacts

Section 711 Release Investigation and Confirmation Steps

Section 713 Reporting and Cleanup of Spills and Overfills

Section 715 Release Response and Corrective Action for UST Systems Containing Petroleum or Hazardous Substances

5. Chapter 9-Out-of-Service UST Systems and Closure

Section 901 Applicability to Previously Closed UST Systems

Section 903 Temporary Closure

Section 905 Permanent Closure Changes-in-Service

Section 907 Assessing the Site at Closure or Changes-in-Service 6. Chapter 11—Financial Responsibility

Section 1101 Applicability

Section 1103 Compliance Dates Section 1105 Definition of Terms

Section 1107 Amount and Scope of Required Financial Responsibility

Section 1109 Allowable Mechanisms and Combinations of Mechanisms

Section 1111 Financial Test of Self-Insurance

Section 1113 Guarantee Section 1115 Insurance and Risk Retention Group Coverage

Section 1117 Surety Bond

Section 1119 Letter of Credit

Section 1121 Use of the Underground Motor Fuel Storage Tank Trust

Section 1123 Trust Fund

Section 1125 Standby Trust Fund

Section 1127 Substitution of Financial Assurance Mechanisms by Owner or Operator

Section 1129 Cancellation or Nonrenewal by a Provider of Financial Assurance

Section 1131 Reporting by Owner or Operator

Section 1133 Recordkeeping

Section 1135 Drawing on Financial Assurance Mechanisms

Section 1137 Release from the Requirements

Section 1139 Bankruptcy or Other Incapacity of Owner or Operator or Provider of Financial Assurance

Section 1141 Replenishment of Guarantees, Letters of Credit, or Surety Bonds

The following is an informational listing of the state requirements incorporated by reference in part 282 of the Code of Federal Regulations:

(a) The statutory provisions include: Maine Revised Statutes Annotated, 1990, Tile 38. Subchapter 11-B Underground Oil Storage Facilities and Groundwater Protection.

Section 561—Findings; Purpose Section 562–A—Definitions

Section 563—Registration of underground oil storage tanks

Section 563-A—Prohibition of nonconforming underground oil storage facilities and tanks

Section 563-B-Regulatory powers of department

Section 564—Regulation of underground oil storage facilities

Section 566-A-Abandonment of underground oil storage facilities and tanks

Section 567—Certification of underground tank installers

Section 568-Cleanup and removal of prohibited discharges

Section 568-A-Fund coverage requirements

Section 568-B-Fund Insurance Review Board

Section 569-A-Ground water Oil Clean-up Fund

Section 570-Liability

(b) The regulatory provisions include State of Maine, Department of Environmental Protection, Regulation for Registration, Installation, Operation and Closure of Underground Storage Facilities Chapter 691, September 16, 1991:

Section 1. Legal Authority

Section 2. Preamble

Section 3. Definitions

Section 4. Registration of Underground Oil Storage Tanks

Section 5. Regulation of Motor Fuel, Marketing & Distribution Facilities

A. Applicability

B. Design and Installation Standards for New and Replacement Facilities

C. Retrofitting Requirements for Existing Facilities

D. Monitoring, Maintenance, & Operating Procedures for Existing, New & Replacement Facilities & Tanks

E. Facility Closure and Abandonment Section 7. Regulation of Facilities for the Underground Storage of Waste Oil

A. Applicability

B. Design and Installation Standards

C. Operation, Maintenance, Testing, Requirements for Existing, New and Replacement Facilities

D. Closure & Abandonment of Waste Oil Facilities

Section 8. Regulation of Field Constructed Underground Oil Storage Tanks

Section 10. Regulation of Pressurized Airport Hydrant Piping Systems

Section 11. Regulations for Closure of Underground Oil Storage Facilities A. Facility Closure Requirements

B. Temporarily Out of Service Facilities and Tanks

C. Abandonment by Removal

D. Abandonment by Filling in Place

E. Notification Requirements Section 12. Discharge and Leak Investigation, Response and Corrective Action Requirements

Section 13. Severability

Appendix A: Cathodic Protection Monitoring

Appendix B: Hydrostatic Piping Line Tightness Tests

Appendix C: Requirements for Pneumatic Testing

Appendix D: Installation of Underground Tanks Appendix E: Installation for Underground

Piping Appendix F: Specification for Ground

Water Vertical Monitoring Wells Appendix H: Monitoring and Obtaining

Samples for Laboratory Analysis Appendix J: Requirements for Abandonment by Removal

Appendix K: Requirements for Abandonment in Place

#### Massachusetts

(a) The statutory provisions include: General Laws of Massachusetts, Chapter 148, Section 38, 38A, B, C, and E:

#### Chapter 148

Section 38—Rules and Regulations

Section 38A-Prohibition of Removal of Certain Gasoline Tanks without Permit

Section 38B-Underground Storage Tanks; Definitions

Section 38C-Notification of Department of Public Health by Owners of Underground Storage Tanks

Section 38E-Regulations Governing Underground Storage Tanks

Massachusetts General Law, Chapter 21E, The Massachusetts Oil and Hazardous Materials Release Prevention and Response Act, July 1, 1992.

Section 1—Title of Chapter

Section 2—Definitions

Section 3—Securing of benefits of FWPCA, CERCLA, etc. Massachusetts Contingency

Plan; promulgation of necessary regulations

Section 4-Response actions to release or threatened release of oil or hazardous material: assessment, containment, and removal actions in accordance with Massachusetts contingency plan Section 5—Liability of release or threat of

release of oil or hazardous material: apportionment of costs: treble damages: nullification of indemnification, hold harmless, or similar agreements

Section 6-Prevention of control of release of hazardous materials; regulations of department; contingency plans; monitoring equipment

Section 7—Notice of requirements; release or threat of release of oil or hazardous material: exceptions

(b) The regulatory provisions include: State of Massachusetts, Board of Fire Prevention Regulations, 527 CMR 9.00-9.02 and 9.05, 9.06(C)-(E), and 9.07(A)-(I) and (K)-(L) (effective July 3, 1993); and Massachusetts Environmental Protection Rules, 310 CMR 40.0000 Subparts A-O insofar as they pertain to underground storage tanks and are not broader in scope than the federal requirements, as set forth below:

(1) State of Massachusetts, Board of Fire Prevention Regulations, 527 CMR 9.00: Tanks and Containers, (effective July 3, 1993):

Section 9.01-Purpose and Scope

Section 9.02—Definitions

Section 9.05—Underground Storage Tanks

Section 9.05(A)(1)-(3) and (5)-(8)—Design and Construction of New or Replacement Underground Tanks

Section 9.05(B)—Underground Piping

Section 9.05(C)—Underground Tank Installation

Section 9.05(D)-Leak Detection Equipment, Testing and/or Inventory Requirements for Underground Tanks

Section 9.05(E)—Inventory Methods for Underground Tanks

Section 9.05(F)—Testing for Tightness of Underground Storage Facilities

Section 9.05(G)-Upgrading of Existing Underground Storage Tank Systems

Section 9.06(C)-Upgrade of Existing Underground Waste Oil Storage Tank Systems

Section 9.06(D)—Product Transfer

Section 9.06(E)-Non-Flammable Hazardous Substances

Section 9.07—General Provisions

Section 9.07(A)-Material and Construction of All Tanks and Containers

Section 9.07(B)-Fill and Vent Pipes for All Tanks and Containers

Section 9.07(C)—Piping for All Tanks Section 9.07(D)—Pumping System

Section 9.07(E)—Pressure Vessels

Section 9.07(F)—Response to Leaks

Section 9.07(G)—Tank Repair and Relining Section 9.07(H)—Tanks Abandoned and Tem-

porarily Out of Service

Section 9 07(I)—Tank Removal

Section 9.07(K)—Permits

Section 9.07(L)-Financial Responsibility Requirements

(2) Massachusetts Environmental Protection Rules, 310 CMR, Section 40.000, Massachusetts Contingency Plan, (effective October 1, 1993) only insofar as they pertain to the regulation of underground storage tanks in Massachusetts and only insofar as they are incorporated by reference and are not broader in scope than the federal requirements. Note that reserved sections of 310 CMR 40.0000 et seq. are not incorporated by reference:

Subpart A—General Provisions

Subpart B-Organization and Responsibility

Subpart C-Notification of Releases and Threats of Release of Oil and Hazardous Material; Identification and Listing of Oil and Hazardous Materials

Subpart D-Preliminary Response Action and Risk Reduction Measures

Subpart E-Tier Classification and Response Action Deadlines

Subpart F-Transition Provisions

Subpart G—Tier I Permits

Subpart H—Comprehensive Response Action

Subpart I—Risk Characterization

Subpart J-Response Action Outcomes

Subpart K-Audits and Compliance Assistance

Subpart L—Cost Recovery, Lien Hearings and Petitions for Reimbursement of Incurred Costs

Subpart M—Administrative Record Subpart N—Public Involvement and Technical Grants

Subpart O-Numerical Ranking System and Scoring Instructions

# Mississippi

(a) The statutory provisions include:

1. Mississippi Code of 1972, Title 49, Sections 49-17-401 through 49-17-435, Underground Storage Tank Act of 1988, as amendēd.

49-17-401 Short title

49-17-403 Definitions

49-17-405 Groundwater protection fund; duties of executive director; liability of tank owners; limitation on provisions of chapter and section

49-17-407 Environmental protection fee on motor fuels; deposit of fees; limits on use of fund; third party claims

49-17-409 Reports of contamination incidents; no recourse against tank owner; exceptions

49-17-411 Compliance with regulations

49-17-413 Rules and Regulations

49-17-417 Groundwater protection advisory committee

49-17-419 Authority of commission to take timely and effective corrective action;

use of funds from pollution emergency fund

49-17-421 Tank regulatory fee

49–17–423 Commission to administer funds from Leaking Underground Storage Tank Trust Fund

49-17-425 Disclosure of records, reports, and information

49-17-433 Savings clause

49–17–435 Annual report on status of underground storage tank program

(b) The regulatory provisions include:

1. Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks.

# Subpart A—Program Scope and Interim Prohibition

280.10 Applicability

280.11 Interim Prohibition for deferred UST systems

280.12 Definitions

## Subpart B—UST Systems: Design, Construction, Installation, and Notification

280.20 Performance standards for new UST systems

280.21 Upgrading of existing UST systems

280.22 Notification requirements

# Subpart C—General Operating Requirements

280.30 Spill and overfill control

280.31 Operation and maintenance of corrosion protection

280.32 Compatibility

280.33 Repairs allowed

280.34 Reporting and recordkeeping

## Subpart D—Release Detection

280.40 General requirements for all UST systems

280.41 Requirements for petroleum UST systems

280.42 Requirements for hazardous substance UST systems

280.43 Methods of release detection for tanks

280.43 Methods of release detection for piping

280.44 Release detection recordkeeping

# Subpart E—Release Reporting, Investigation, and Confirmation

280.50 Reporting of suspected releases

280.51 Investigation due to off-site impacts

280.52 Release investigation and confirmation steps

280.53 Reporting and cleanup of spills and overfills

#### Subpart F—Release Response and Corrective Action for UST Systems Containing Petroleum or Hazardous Substances

280.60 General

280.61 Initial response

280.62 Initial abatement measures and site check

280.63 Initial site characterization

280.64 Free product removal

280.65 Investigations for soil and groundwater cleanup

280.66 Corrective action plan

280.67 Public participation

#### Subpart G—Out-of-Service UST Systems and Closure

280.70 Temporary closure

280.71 Permanent closure and changes-inservice

280.72 Assessing the site at closure or change-in-service

280.73 Applicability to previously closed UST systems

280.74 Closure records

2. Financial Responsibility Requirements for Underground Storage Tanks Containing Petroleum.

280.90 Applicability

280.91 Compliance dates

280.92 Definition of terms

280.93 Amount and scope of required financial responsibility

280.94 Allowable mechanisms and combinations of mechanisms

280.95 Financial test of self-insurance

280.96 Guarantee

280.97 Insurance and risk retention group coverage

280.98 Surety bond

280.99 Letter of credit

280.100 Use of state-required mechanism

280.101 State fund or other state assurance

280.102 Trust fund

280.103 Standby trust fund

280.104 Substitution of financial assurance mechanisms by owner or operator

280.105 Cancellation or nonrenewal by a provider of financial assurance

280.106 Reporting by owner or operator

280.107 Recordkeeping

280.108 Drawing on financial assurance mechanisms

280.109 Release from the requirements

280.110 Bankruptcy or other incapacity of owner or operator or provider of financial assurance

280.111 Replenishment of guarantees, letters of credit, or surety bonds

 $\begin{array}{lll} 3. & Mississippi & Groundwater & Protection \\ Trust Fund Regulations. \end{array}$ 

Section I General Intent

Section II Legal Authority Section III Definitions

Section XIV Eligibility for Reimbursement from the Mississippi Groundwater Pro-

tection Trust Fund
Section XV Reimbursable Costs
Section XVI Funds Disbursement
Section XVII Third Party Claims
Section XVIII Denial of Claims Section XIX Tank Regulatory Fees Section XXI Property Rights

#### Nevada

(a) The statutory provisions include:

(1) Nevada Revised Statute Chapter 459, Underground Storage Tank Program (1992), Nevada Revised Statue 590, Petroleum Fund

(2) Nevada Revised Statute Chapter 459, Underground Storage Tank Program (1992):

Section 459.810 "Operator" defined.

Section 459.814 "Person" defined.

Section 459.816 "Regulated Substance" defined

Section 459.818 "Release" defined.

Section 459.820 "Storage Tanks" defined. Section 459.822 Department designated as state agency for regulation of storage

tanks. Section 459.828 Owner or operator of storage tank to provide department with cer-

tain information. Section 459.838 Fund for the management of storage tanks: Creation: Sources: Claims.

Section 459.840 Fund for the management of storage tanks: Use; reimbursement; recovery by attorney general.

(3) Nevada Revised Statue 590, Petroleum Fund (1991):

Section 590.700 Definitions.

Section 590.710 "Board" defined. Section 590.720 "Department" defined.

Section 590.725 "Diesel fuel of grade number 1" defined.

Section 590.726 "Diesel fuel of grade number 2" defined.

Section 590.730 "Discharge" defined. Section 590.740 "Division" defined.

Section 590.750 "Fund" defined. Section 590.760 "Heating oil" defined.

Section 590.765 "Motor vehicle fuel" fined.

Section 590.770 "Operator" defined. Section 590.780 "Person" defined.

Section 590.790 "Petroleum" defined. Section 590.800 "Storage tank" defined.

Section 590.810 Legislative findings.

Section 590.820 Board to review claims: Creation; members; chairman; administrative Assistance; compensation of members

Section 590.830 Fund for cleaning up discharges of petroleum: Creation; administration by division; claims; interest.

Section 590.840 Collection of fee for certain fuels and heating coil; exempt products; payment of expenses of department.

Section 590.850 Registration of storage tanks: Collection of annual fee; exempt tanks; liability for noncompliance.

Section 590.860 Balance in fund to deter-

mine collection of fees by department. Section 590.870 Report of discharge from tank required; division to clean up discharge; expectation; test of tank required for coverage.

Section 590.880 Allocation of costs resulting from discharge from certain storage

tanks for heating oil.

Section 590.890 Allocation of costs resulting from discharge from other storage

Section 590.900 Liability for costs to clean up discharge caused by willful or wanton misconduct, gross negligence or violation of statute or regulation.

Section 590.910 Pro rata reduction required, if balance in fund insufficient for full

payment.

Section 590.920 Tanks exempted from provisions of Sections 590.850 to 590.910 inclusive; optional coverage of exempted

(4) Nevada Civil Procedure, Rule 24 (1971): Nevada Civil Procedure, Rule 24

(b) The regulatory provisions includes:

(1) Nevada Administrative Code 459, UST Program (1990):

Section 459.9929 "Storage Tank" defined. Section 459.993 Compliance with federal regulations.

Section 459.995 Financial responsibility of owners and operators.

Section 459.996 Releases: Reporting.

(2) Nevada Administrative Code 590, Petroleum Fund (1991):

Section 590.720 Adoption by reference of provisions of Code of Federal Regulations.

(3) Nevada Administrative Code, Reportable Quantities (1989).

Section 445.240 Notice required.

## New Hampshire

(a) The statutory provisions include New Hampshire Revised Statutes Annotated 1955, 1990 Replacement Edition, and 1992 Cumulative Supplement, Chapter 146-C, Underground Storage Facilities:

Section 146-C:1 Definitions, except for the following words in 146-C:1. XII, "heating or.

Section 146-C:2 Discharges Prohibited.

Section 146-C:3 Registration of Underground Storage Facilities.

Section 146-C:4 Underground Storage Facility Permit Required. Section 146-C:5 Records Required; Inspec-

Section 146-C:6 Transfer of Ownership.

Section 146-C:6-a Exemption.

Section 146-C:7 New Facilities.

tions.

146-C:8 Prohibition Section Against Reusing Tanks.

Section 146-C:9 Rulemaking.

Section 146-C:11 Liability for Cleanup Costs; Municipal Regulations.

Section 146-C:12 Federal Assistance and Private Funds.

(b) The regulatory provisions include:

(1) New Hampshire Code of Administrative Rules (November 1990) Part Env-Ws 411, Control of Underground Storage Facilities:

Section 411.01 Purpose, except for the following words, "heating oils.

Section 411.02 Applicability, except for 411.02(d).

Section 411.03 Definitions.

Section 411.04 Registration.

Section 411.05 Change in Use.

Section 411.06 Information Required for Registration

Section 411.07 Permit to Operate.

Section 411.08 Transfer of Facility Ownership.

Section 411.10 Financial Responsibility. Section 411.11 Inventory Monitoring.

411.12 Regulated Substance Section Transfers.

Section 411.13 Tightness Testing.

Section 411.14 Certification of Technicians Performing Tightness Tests.

Section 411.15 Tightness Test Failures. Section 411.16 Unusual Operating Condi-

Section 411.17 Temporary Closure.

Section 411.18 Permanent Closure. 411.19 Prohibition

Section Reusing Tanks.

Section 411.20 Requirements for Approval of Underground Storage Systems. Section 411.21 Tank Standards for New

Underground Storage Systems. Section 411.22 Piping Standards for New

Underground Storage Systems. Section 411.23 Secondary Containment for

New Tanks. Section 411.24 Secondary Containment for

New Pressurized Piping. Section 411.25 Spill Containment and

Overfill Protection. Section 411.26 Leak Monitoring for New

Tanks. Section 411.27 Leak Monitoring for New

Underground Piping Systems

Section 411.28 Installation of New Underground Storage Systems.

Detection for Section 411.29 Release Tanks Without Secondary Containment and Leak Monitoring, except for the following words in 411.29(a), "With the exception of on premise use heating oil systems

Section 411.30 Release Detection for Piping.

Section 411.31 Operation of Leak Monitoring Equipment.

Section 411.32 Corrosion Protection for Steel Tanks.

Section 411.33 Corrosion Protection for Piping.

Section 411.34 Submission of Corrosion Protection Plan.

Section 411.35 Relining Steel Tanks.

Section 411.36 Repair of Fiberglass-Reinforced Plastic Tanks.

Section 411.37 Repair and Replacement of Piping Systems.

Section 411.38 Field Fabricated Tanks.

Section 411.39 Secondary Containment for Hazardous Substance Systems.

Section 411.40 Waivers.

(2) New Hampshire Code of Administrative Rules (November 1990) Part Env-Ws 412, Reporting and Remediation of Oil Discharges:

Section 412.01 Purpose.

Applicability. Section 412.02

Section 412.03 Definitions. Section 412 04 Notification

Section 412.05

Initial Response Action. Section 412.06 Abatement Measures.

Free Product Removal. Section 412.07

Section 412.08 Initial Site Characterization.

Section 412.09 Investigation Due to Discovery of Discharges from Unknown Sources.

Section 412 10 Site Investigation.

Site Investigation Report. Section 412.11

Section 412.12 Remedial Action Plan.

Section 412.13 Public Notification. Section 412.14 Waivers.

#### New Mexico

(a) The statutory provisions include:

1. New Mexico Statutes 1978 Annotated, Chapter 74, Environmental Improvement (1993 Replacement Pamphlet and 1994 Supplement)

a. Article 4: Hazardous Wastes

74-4-1 Short Title

74-4-2 Purpose

74-4-3 Definitions

74-4-3.1 Application of Act

74-4-3.3 Hazardous Wastes of Other States

74-4-4 Duties and Powers of the Board 74-4-4.1 Hazardous Agricultural Waste; Duties and Responsibilities of the Department of Agriculture

74-4-4.4 Underground Storage Tanks; Registration; Installer Certification; Fees [Except insofar as it applies to individuals other than UST owners and operators.l

74-4-4.5 Hazardous Waste Fund Created; Appropriation

74-4-4.7 Permit Applicant Disclosure 74-4-4.8 Underground Storage Tank Fund Created; Appropriation

74-4-5 Adoption of Regulations; Notice and Hearing

74-4-7 Containment and Cleanup of Hazardous Substance Incidents; Division Powers

74-4-8 Emergency Fund

74-4-9 Existing Hazardous Waste Facilities; Interim Status

Waste Monitoring 74-4-10 1 Hazardous Analysis and Testing

b. Article 6: Water Quality

74-6-1 Short Title

74-6-2 Definitions

74-6-3 Water Quality Control Commission Created

74-6-3.1 Legal Advice

74-6-4 Duties and Powers of Commission

74-6-5 Permits; Certification; Appeals to Commission

74-6-5.1 Disclosure Statements

74-6-5.2 Water Quality Management Fund Created

74-6-6 Adoption of Regulations and Standards; Notice and Hearing

74–6–8 Duties of Constituent Agencies

74-6-9 Powers of Constituent Agencies

74-6-12 Limitations

74-6-13 Construction

74-6-14 Recompiled

74-6-15 Confidential Information; Penalties

74-6-16 Effect and Enforcement of Water Quality Act During Transition 74-6-17 Termination of Agency Life; De-

layed Repeal

c. Article 6B: Ground Water Protection

74-6B-1 Short Title

74-6B-2 Findings; Purpose of Act

74-6B-3 Definitions

74-6B-4 Underground Storage Tank Committee; Creation; Terms; Powers and Du-

74-6B-6 Civil Liability for Damage to Property from Leaking Underground Storage Tank

74-6B-7 Corrective Action Fund Created; Authorization for Expenditures

74-6B-8 Liability; Cost Recovery

74-6B-9 Underground Storage Tank Fee; Deposit in Underground Storage Tank Fund

74-6B-10 Act Does not Create Insurance Company or Fund

74-6B-12 Early Response Team Created 74-6B-13 Payment Program

74-6B-14 State Liability; Insufficient Balance in the Fund

(b) The regulatory provisions include:

1. State of New Mexico Environmental Improvement Board Underground Storage . Tank Regulations

a. Part I: General Provisions

Section 100 Purpose

. Legal Authority Section 101

Section 102 Definitions

Section 103 Applicability

b. Part II: Registration of Ťanks

Section 200 Existing Tanks

Section 201 Transfer of Ownership

Section 202 New UST System

Section 203 Substantially Modified UST Systems

Section 204 Notification of Spill or Release

Section 205 Emergency Repairs and Tank Replacement

Section 206 Application Forms

Section 207 Registration Certificate

c. Part III: Annual Fee

Section 300 Payment of Fee

Section 301 Amount of Fee

Section 302 Late Payment Penalties

d. Part IV: New and Upgraded UST Systems: Design, Construction, and Installation Section 400 Performance Standards for

New UST Systems Section 401 Upgrading of Existing UST

Systems Section 402 Certificate of Compliance; No-

tification Requirements

e. Part V: General Operating Requirements Section 500 Spill and Overfill Control

Section 501 Operation and Maintenance of Corrosion Protection

Section 502 Compatibility Section 503 Repairs Allowed

Section 504 Reporting and Recordkeeping Section 505 Inspections, Monitoring and Testing

f. Part VI: Release Detection

Section 600 General Requirements for All **UST Systems** 

Section 601 Requirements for Petroleum UST Systems

Section 602 Requirements for Hazardous Substance UST Systems

Section 603 Methods of Release Detection for Tanks Section 604 Methods of Release Detection

for Piping Section 605 Release Detection Record-

keeping Part VII: Release Reporting, Investiga-

tion, and Confirmation Section 700 Reporting of Suspected Releases

Section 701 Investigation Due to Off-Site

Impacts Section 702 Release Investigation and Confirmation Steps

Section 703 Reporting and Cleanup of Spills and Overfills

Part VIII: Out-of-Service Systems and Closure

Section 800 Temporary Closure

Section 801 Permanent Closure Changes-in-Service

Section 802 Assessing the Site at Closure or Change-in-Service

Section 803 Applicability to Previously Closed UST Systems

Section 804 Closure Records

i. Part IX: Financial Responsibility

Section 900 Applicability

Section 901 Compliance Dates Section 902 Definition of Terms

Section 903 Amount and Scope of Required Financial Responsibility

Section 904 Allowable Mechanisms and Combinations of Mechanisms

Section 905 Financial Test of Self-Insurance

Section 906 Guarantee

Section 907 Insurance and Risk Retention Group Coverage

Section 908 Surety Bond

Section 909 Letter of Credit

Section 910 Use of State-Required Mechanism

Section 911 State Fund or Other State Assurance

Section 912 Trust Fund

Section 913 Standby Trust Fund

Section 914 Substitution of Financial Assurance Mechanisms by Owner or Operator

Section 915 Cancellation or Nonrenewal by a Provider of Financial Assurance

Section 916 Reporting by Owner or Operator

Section 917 Recordkeeping

Section 918 Drawing on Financial Assurance Mechanisms

Section 919 Release from the Requirements

Section 920 Bankruptcy or Other Incapacity of Owner or Operator or Provider of Financial Assurance

Section 921 Replenishment of Guarantees, Letters of Credit, or Surety Bonds

Section 922 Suspension of Enforcement [reserved]

j. Part XI: Miscellaneous

Section 1100 Compliance with Other Regulations

Section 1101 Construction

Section 1102 Severability

k. Part XII: Corrective Action for UST Systems Containing Petroleum

Section 1200 General

Section 1201 Definitions

Section 1202 Initial Response

Section 1203 Initial Abatement

Section 1204 72 Hour and 7 Day Reporting Requirements

Section 1205 On-Site Investigation

Section 1206 Report on the Ōn-Site Investigation

Section 1207 Split Samples and Sampling Procedures

Section 1208 Free Product Removal

Section 1209 Treatment of Highly Contaminated Soils

Section 1210 Hydrogeologic Investigation Section 1211 Review and Approval of

Hydrogeologic Investigation Section 1212 Reclamation Proposal

Section 1213 Public Notice of Reclamation Proposal

Section 1214 Review and Approval of Reclamation Proposal

Section 1215 Implementation of Reclamation Proposal

Section 1216 Quarterly Reports

Section 1217 Evaluation of Corrective Action System

Section 1218 Modification of Reclamation Proposal

Section 1219 Termination of Reclamation Section 1220 Technical Infeasibility for Completion of Reclamation

Section 1221 Request for Extension of Time

Section 1222 Request for Variance

l. Part XIII: Corrective Action for UST Systems Containing Other Regulated Substances

Section 1300 General

Section 1301 Definitions

Section 1302 Initial Response

Section 1303 Initial Abatement

Section 1304 72 Hour and 7 Day Reporting Requirements

Section 1305 On-Site Investigation

Section 1306 Report on the On-Site Investigation

Section 1307 Split Samples and Sampling Procedures

Section 1308 Hydrogeologic Investigation Section 1309 Review and Approval of Hydrogeologic Investigation

Section 1310 Reclamation Proposal

Section 1311 Public Notice of Reclamation Proposal

Section 1312 Review and Approval of Reclamation Proposal

Section 1313 Implementation of Reclamation Proposal

Section 1314 Quarterly Reports

Section 1315 Evaluation of Corrective Action System

Section 1316 Modification of Reclamation Proposal

Section 1317 Termination of Reclamation Section 1318 Additional Water Quality Standards

Section 1319 Request for Extension of Time

Section 1320 Request for Variance

m. Part XV: Ground Water Protection Act Regulations

Section 1500 Purpose

Section 1501 Legal Authority

Section 1502 Definitions

Section 1503 Construction

Section 1504 Permissible Fund Expenditures

Section 1505 Priorities for Fund Expenditures

Section 1506 Site-Specific Allocation of Fund Monies

Section 1507 Reserved and Dedicated Fund Monies

Section 1508 Minimum Site Assessment

2. Corrective Action Fund Payment and Reimbursement Regulations

a. Part I: General Provisions

Section 101 Authority

Section 102 Purpose

Section 103 Applicability Section 104 Definitions

b. Part II: Compliance Determinations Section 201 General

Section 202 Determination of Compliance under Section 74-6B-8

Section 203 Compliance Determination Following Written Submission

c. Part III: Eligible and Ineligible Costs Section 301 Minimum Site Assessment Section 302 Corrective Action

d. Part IV: Application, Payment, and Reimbursement

Section 401 Application, Payment, and Reimbursement Process

e. Part V: Administrative Review

Section 501 Review by the Director on Written Submittal

Section 502 Request for Hearing on Determinations of Compliance and Cost Eligi-

Section 503 Notice of Docketing and Hearing Officer Assignment; Motions; Prehearing Procedures and Discovery; Hearing and Post-Hearing Procedures

f. Part VI: Miscellaneous Provisions Section 601 Liberal Construction Section 602 Severability Section 603 Compliance

### North Dakota

(a) The statutory provisions include: North Dakota Century Code (NDCC), Chapter 23-20.3, Hazardous Waste Management Act:

Section 23-20.3-01 Declaration of Purpose. Section 23-20.3-02 Definitions

Section 23-20.3-03 Powers and Duties of the Department.

Section 23-20.3-04 Hazardous Waste Regulations.

Section 23-20.3-04.1 Underground Storage Tank Regulations.

Section 23-20.3-05 Permits.

Section 23-20.3-05.1 Fees-Deposit in Operating Fund.

Section 23-20.3-05.2 Commercial Facility Permits and Ordinances.

Section 23-20.3-08 Imminent Hazard.

Section 23-20.3-10 Applicability.

(b) The regulatory provisions include: North Dakota Administrative Code (NDAC), Chapter 33-24-08, Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks, Amended April 1992:

Section 33-24-08-01 Applicability. Section 33-24-08-02 Interim Prohibition for Deferred Underground Storage Tank Systems

Section 33-24-08-03 Definitions (Technical Standards and Corrective Action).

Section 33-24-08-10 Performance Standards for New Underground Storage Tank Systems.

Section 33-24-08-11 Upgrading of Existing Underground Storage Tank Systems. Section 33-24-08-12 Notification Require-

ments.

Section 33-24-08-20 Spill and Overfill Control.

Section 33-24-08-21 Operation and Maintenance of Corrosion Protection

Section 33–24–08–22 Compatibility. Section 33–24–08–23 Repairs Allowed.

Section 33-24-08-24 Reporting and Recordkeeping

Section 33-24-08-30 General Release Detection Requirements for All Underground Storage Tank Systems. Section 33-24-08-31 Release Detection Re-

quirements for Petroleum Underground Storage Tank Systems. Section 33-24-08-32 Release Detection Re-

quirements for Hazardous Substance Underground Storage Tank Systems. Section 33-24-08-33 Methods of Release

Detection for Tanks

Section 33-24-08-34 Methods of Release Detection for Piping.

Section 33-24-08-35 Release Detection Recordkeeping.

Section 33-24-08-40 Reporting of Suspected Releases.

Section 33-24-08-41 Investigation Due to Offsite Impacts.

Section 33-24-08-42 Release Investigation and Confirmation Steps.

Section 33-24-08-43 Reporting and Cleanup of Spills and Overfills.

Section 33-24-08-50 General Release Response and Corrective Action for Underground Storage Tank Systems Containing Petroleum or Hazardous Substances.

Section 33–24–08–51 Initial Response.

Section 33-24-08-52 Initial Abatement Measures and Site Check.

Section 33-24-08-53 Initial Site Characterization.

Section 33-24-08-54 Free Product Removal.

Section 33-24-08-55 Investigations for Soil and Ground Water Cleanup. Section 33-24-08-60 Temporary Closure.

Section 33-24-08-61 Permanent Closure and Changes in Service.

Section 33-24-08-62 Assessing the Site at Closure or Change in Service.

Section 33-24-08-63 Applicability to Previously Closed Underground Storage Tank Systems

Section 33-24-08-64 Closure Records

Section 33-24-08-80 Applicability (financial responsibility).

Section 33-24-08-81 Financial Responsibility Compliance Dates.

Section 33-24-08-82 Definitions (financial responsibility).

Section 33-24-08-83 Amount and Scope of Required Financial Responsibility Section 33-24-08-84 Allowable Mechanisms

and Combinations of Mechanisms. Section 33-24-08-85 Financial Test of Self-

Insurance. Section 33-24-08-86 Guarantee.

Section 33-24-08-87 Insurance and Risk Retention Group Coverage

Section 33-24-08-88 Surety Bond.

Section 33-24-08-89 Letter of Credit.

Section 33-24-08-92 Trust Fund.

Section 33-24-08-93 Standby Trust Fund.

Section 33-24-08-94 Substitution of Financial Assurance mechanisms by Owner or Operator.

Section 33-24-08-95 Cancellation or Nonrenewal by Provider of Financial Assur-

Section 33-24-08-96 Reporting by Owner or Operator.

Section 33-24-08-97 Recordkeeping

Section 33-24-08-99 Release from Requirements.

Section 33-24-08-100 Bankruptcy or Other Incapacity of Owner or Operator or Provider of Financial Assurance.

Section 33-24-08-101 Replenishment of Guarantees, Letters of Credit, or Surety Bonds.

#### Oklahoma

(a) The statutory provisions include

1. Oklahoma Statutes, Chapter 14: Oklahoma Underground Storage Tank Regulation Act

Section 301 Short Title

Section 303 Definitions

Section 304 Exemptions

Section 305 Corporation Commission Designated as State Agency to Administer Certain Federal Programs

Section 307 Corporation Commission— Promulgation of Rules Governing Under-

ground Storage Tank Systems

Section 308 Permits—Necessity—Application—Issuance—Fees—Denial, Refusal to Issue. Suspension or Revocation—Financial Responsibility Coverage (Except (B), which applies to individuals other than UST owners and operators.)

Section 308.1 Underground Storage Tank Systems for Petroleum Products—Permit Fee-Penalty-Suspension or Non-

renewal of Permit

Section 309 Release from Underground Storage Tank System-Reports-Corrective Action—Powers, Duties and Procedures of Corporation Commission

Section 313 Records, Reports and Informations—Public Inspection—Confidentiality—Disclosure to Federal or State Representatives

Section 315 Corporation Commission Underground Storage Tank Regulation Revolving Fund

Section 316 Ordinance or Regulations in Conflict with Act Prohibited

Section 340 Storage Tank Advisory Council—Members—Quorum—Authority— Rules—Expenses

2. Oklahoma Statutes, Chapter 15: Oklahoma Petroleum Storage Tank Release Indemnity Program

Section 350 Short Title—Maintenance Operation and Administration

Section 352 Definitions Section 353 Petroleum Storage Tank Release Environmental Cleanup Indemnity Fund

Section 354 Assessments on Motor Fuels. Diesel Fuel and Blending Materials-Exemptions—Deposits in Funds

Section 356 Collection, Remittance and Reporting of Assessments

Section 356.1 Confidentiality of Records. Reports or Information—Schedule of Reimbursable Fees

Section 357 Payment of Claim Subject to Indemnity Fund Acquiring Subrogation Rights—Administrator to Protect Indemnity Fund in Judicial and Administrative Proceedings—Notice of Lawsuit-Enforcement of Third Party Claim

Section 358 Annual Reports

Section 359 Audit Relating to Petroleum Storage Tank Release Environmental Cleanup Indemnity Fund

Section 360 Limitation on Expenditures for Administrative Costs-Reports

Section 361 Appointment of Administrator—Hiring of Employees—Temporary Workers and Contract Labor

Section 365 Oklahoma Leaking Underground Storage Tank Trust Fund—Oklahoma Leaking Underground Storage Tank Revolving Fund—Appropriation, Budgeting and Expenditure of Monies-Payments from Funds-Costs of Actions—Emergencies—Reimbursement Funds—Administrative Penalties

(b) The regulatory provisions include

Oklahoma Annotated Code, Chapter 25: Underground Storage Tanks

a. Subchapter 1: General Provisions

Part 1: Purpose and Statutory Authority

Part 3: Definitions Part 5: Scope of Rules

Part 7: National Industry Codes

Part 9: Notification and Reporting Requirements (Except 165:25-1-45, insofar as it requires owners of exempt USTs to notify the Commission of the existence of such systems.)

b. Subchapter 3: Release Prevention, Detection, and Correction

Part 1: Release Prohibition, Reporting and Investigation

Part 3: Recordkeeping

Part 5: Spill and Overfill Prevention Requirements

Part 7: Compatibility

Part 9: Installation of Underground Storage Tank Systems (Except 165:25-3-48. which applies to individuals other than UST owners and operators.)

Part 11: Repairs to Underground Storage Tank Systems

Part 13: Removal and Closure of Underground Storage Tank Systems Part 15: Corrective Action Requirements

- Part 17: Requirements for Corrosion Protection Systems
- c. Subchapter 5: Requirements for Existing Underground Storage Tank Systems
- d. Subchapter 7: Requirements for New Underground Storage Tank Systems
  Part 1: Design, Construction, and Installa
  - tion Requirements
- Part 3: General Release Detection Methods and Service
- Part 5: Release Detection Methods and Devices for Petroleum Underground Storage Tank Systems
- e. Subchapter 9: Inspections, Testing, and Monitoring Part 3: Fees
- f. Subchapter 11: Administrative Provisions
- g. Subchapter 13: Financial Responsibility Requirements
- Part 1: Applicability Part 3: Definitions
- Part 5: Amount and Scope of Coverage
- Part 7: Financial Assurance
- Part 9: Financial Test of Self-Insurance
- Part 11: Guarantee
- Part 13: Insurance and Risk Retention Group Coverage Part 15: Surety Bond
- Part 17: Letter of Credit
- Part 19: State Fund or Other State Assurance
- Part 21: Trust Fund
- Part 23: Standby Trust Fund
- Part 25: Substitution of Financial Assurance Mechanisms
- Part 27: Cancellation or Nonrenewal
- Part 29: Reporting
- Part 31: Recordkeeping
- Part 33: Drawing on Financial Assurance Mechanisms
- Part 35: Release from Subchapter 11 Reauirements
- Part 37: Bankruptcy or Other Incapacity of Owner/Operator or Provider of Financial Assurance
- Part 39: Replenishment of Guarantees, Letters of Credit, or Surety Bonds h. Subchapter 15: Circle K Settlement Fund
- - Part 1: General Provisions
- Part 3: Definitions
- Part 5: Eligibility Requirements
- Part 7: Reimbursement
- i. Appendices
  - Appendix A: Letter From Chief Financial Officer
  - Appendix B: Guarantee
  - Appendix C: Endorsement
  - Appendix D: Certificate of Insurance Appendix E: Performance Bond

  - Appendix F: Irrevocable Standby Letter of Credit
  - Appendix G: Trust Agreement
  - Appendix H: Certification of Financial Responsibility
  - Appendix I: Certification of Valid Claim Appendix J: Soil and Groundwater Remediation Index

- Appendix K: Soil Cleanup Levels Appendix L: Mean Annual Precipitation Appendix M. Hydrologically Sensitive Area Appendix N: Field Citation Fines
- 2. Oklahoma Annotated Code, Chapter 27: Indemnity Fund
- a. Subchapter 1: General Provisions
  - Section 165:27-1-1 Purpose
  - Section 165:27-1-2 Definitions Section 165:27-1-3 Scope
  - Section 165:27-1-4 Authority
- Section 165:27-1-5 Citation of Rules
- Section 165:27-1-6 Prescribed Forms
- b. Subchapter 3: Eligibility Requirements Section 165:27-3-1 General Requirements Section 165:27–3–2 Eligible Person
- Section 165:27-3-3 Eligible Release
- Subchapter 5: Qualifications for Reimbursement
- Section 165:27-5-1 Qualifications for Reimbursement
- Section 165:27-5-2 Application for Reimbursement
- Section 165:27-5-3 Application for Supplemental Reimbursement
- d. Subchapter 7: Reimbursement Section 165:27-7-1 Reimbursable Expenses Section 165:27-7-2 Total Reimbursement
- Section 165:27-7-5 Methods for Reimbursement
- Section 165:27-7-6 Conditions for Reimbursement
- Section 165:27-7-7 Exclusions from Reimbursement
- Section 165:27-7-8 Withholding Reimbursement

#### PUERTO RICO

- (a) The statutory provisions include:
- 1. Public Policy Environmental Act of 1970, Act Number 9, June 18, 1970, as amended, 12 Laws of Puerto Rico Annotated (L.P.R.A.) §1121 et seq.
- (1) Section 1121—Short title
- (2) Section 1122—Purpose(3) Section 1123—Declaration of policy
- (4) Section 1124—Interpretation of legal provisions
- (5) Section 1125—Duties of governmental agencies
- (6) Section 1126—Savings clause (7) Section 1127—Complementary character
- (8) Section 1128—Annual report of Governor
- (9) Section 1129—Creation of Board; composition: term
- (10) Section 1130-Duties of Chairman
- (11) Section 1130A—Consulting Council
- (12) Section 1131—Functions and duties [Except paragraphs (10), (12), (19), (22), (23), (25), (26), (29), and (30), insofar as they outline enforcement authorities; paragraph (13), insofar as it addresses enforcement authorities, permit and license require-ments and associated fees, as well as the NPDES and UIC programs; and paragraph (34), insofar as it relates solely to the solid and hazardous waste programs.]

- (13) Section 1133-Consultation and use of facilities
- (14) Section 1135—Character of Board for federal purposes [Except insofar as it addresses permit requirements.]
- (15) Section 1135A—Administration of the Puerto Rico Water Pollution Control Revolving Fund
- (16) Section 1137—Confidential documents
- (17) Section 1138—Effectiveness of previous documents [Except insofar as it addresses permit and licensing requirements.]
- (18) Section 1140—Limitations (19) Section 1141—Definitions
- (20) Section 1142—Powers [Except insofar as (b)(5) sets forth enforcement authorities.
  - (b) The regulatory provisions include:
- 1. Underground Storage Tank Control Regulations, Regulation Number 4362, promulgated by the Commonwealth of . Puerto Rico Environmental Quality Board on November 7, 1990.
- a. Part I-Program Scope and Interim Prohibition.
- (1) Rule 101—Program Scope
- (2) Rule 102—Purpose
- (3) Rule 103—Applicability
- (4) Rule 104—Interim Prohibition for Deferred UST Systems
- (5) Rule 105—Definitions and Abbreviations [Except insofar as the Puerto Rico definition of "Underground Storage Tank or UST" does not exclude from regulation heating oil tanks used for storing heating oil for consumptive use on the premises where stored.]
- b. Part II—UST Systems: Design, Construction, Installation, and Notification.
- (1) Rule 201—Performance Standards for New **UST Systems**
- (2) Rule 202—Upgrading of Existing UST Sys-
- (3) Rule 203—Notification Requirements
- c. Part III-General Operating Requirements.
- (1) Rule 301—Spill and Overfill Control
- (2) Rule 302—Operation and Maintenance of Corrosion Protection
- (3) Rule 303—Compatibility
- (4) Rule 304—Repairs Allowed
- (5) Rule 305—Reporting and Recordkeeping
- d. Part IV-Release Detection.
- (1) Rule 401—General Requirements for all UST Systems
  (2) Rule 402—Requirements for Petroleum
- UST Systems
- (3) Rule 403—Requirements for Hazardous Substance UST Systems (4) Rule 404-Methods of Release Detection
- for Tanks
- (5) Rule 405-Methods of Release Detection for Piping

- (6) Rule 406-Release Detection Recordkeeping
- e. Part V-Release Reporting and Investigation.
- (1) Rule 501-Reporting of Suspected Releases
- (2) Rule 502—Investigation Due to Off-site **Impacts**
- (3) Rule 503—Release Investigation and Confirmation Steps
- (4) Rule 504—Reporting and Cleanup of Spills and Overfills
- f. Part VI-Release Response and Corrective Action for UST Systems Containing Petroleum or Hazardous Substances.
- (1) Rule 601—General
- (2) Rule 602—Initial Response
- (3) Rule 603—Initial Abatement Measures and Site Check [Except insofar as 603(A)(5) requires owners and operators to obtain permits or franchises for drilling and installation of groundwater monitoring and/or extraction wells.]
- (4) Rule 604—Initial Site Characterization
- (5) Rule 605-Free Product Removal [Except insofar as 605(A) and 605 (D)(6) require owners and operators to obtain permits or franchises for drilling and installation of water monitoring and/or extraction wells.]
- (6) Rule 606—Investigation for Soil and Groundwater Clean-up
- (7) Rule 607—Corrective Action Plan
- (8) Rule 608—Public Participation
- g. Part VII-Out-Of-Service UST Systems and Closure.
- (1) Rule 701—Temporary Closure
- Rule 702—Permanent Closure and Changes-in-Service
- (3) Rule 703—Assessing the Site at Closure or Change-in-Service
- (4) Rule 704—Applicability to Previously Closed UST Systems
- (5) Rule 705—Closure Methods
- h. Part VIII-Notification Requirements and Procedures.
- (1) Rule 801-Notification of Underground Storage System
- (2) Rule 802—Notification Requirements
- (3) Rule 803—Notification Responsibility
- (4) Rule 804—UST Notification Identification Number
- (5) Rule 805-Changes to Facility Notification Data
- i. Part IX-Financial Responsibility Requirements.
- (1) Rule 901—Applicability
- (2) Rule 902—Compliance Dates
- (3) Rule 903—Definition of Terms
- (4) Rule 904—Amount and Scope of Required Financial Responsibility

- (5) Rule 905-Allowable Mechanisms and Combinations of Mechanisms
- (6) Rule 906—Financial Test of Self-Insurance
- (7) Rule 907—Guarantee
- (8) Rule 908-Insurance and Risk Retention Group Coverage
- (9) Rule 909—Surety Bond
- (10) Rule 910-Letter of Credit
- (11) Rule 911—Trust Fund
- (12) Rule 912—Standby Trust Fund
- (13) Rule 913—Substitution of Financial Assurance Mechanisms by Owner or Operator
- (14) Rule 914—Cancellation or Nonrenewal by a Provider of Financial Assurance
- (15) Rule 915-Reporting by Owner or Operator
- (16) Rule 916—Recordkeeping
- (17) Rule 917—Drawing on Financial Assurance Mechanisms
- (18) Rule 918-Release from the Requirements
- (19) Rule 919-Bankruptcy or Other Incapacity of Owner or Operator of Provider of Financial Assurance
- (20) Rule 920-Replenishment of Guarantees, Letters of Credit, or Surety Bonds
- (21) Rule 921—Suspension of Enforcement
- j. Part X-General Provisions.
- (1) Rule 1001-Amendments to this Regulation
- (2) Rule 1002—Monitoring, Recordkeeping, Reporting, Sampling, and Testing Methods (3) Rule 1003-Malfunction or Non-compliance, Reporting
- (4) Rule 1004—Confidentiality of Information (5) Rule 1006—Public Notice and Public Hearings
- (6) Rule 1009—Public Nuisance
- (7) Rule 1011—Overlapping or Inconsistent Provisions
- (8) Rule 1012—Derogation
- (9) Rule 1013—Separability Clause
- (10) Rule 1014—Effectiveness

#### k. Part XI—General Prohibitions.

- (1) Rule 1101-Purpose, Scope and Applicability
- (2) Rule 1102—General Prohibitions

#### Rhode Island

- (a) The statutory provisions include Rhode Island Statute Title 46 of the General Laws of Rhode Island, 1956, as amended:
- Chapter 12 Water Pollution
- Chapter 12.1 Underground Storage Tanks Chapter 12.3 The Environmental Injury Compensation Act
- Chapter 12.5 Oil Pollution Control
- Chapter 13.1 Groundwater Protection
- Chapter 14 Contamination of Drinking Water
- (b) The statutory provisions include Title 42 of the General Laws of Rhode Island, 1956. as amended.
  - Chapter 35 Administrative Procedures

- (c) The statutory provisions include Title 38 of the General Laws of Rhode Island, 1956, as amended.
  - Chapter 2 Access to Public Records
- (d) The statutory provisions include Title 37 of the General Laws of Rhode Island, 1956, as amended.
  - Chapter 18 Narragansett Indian and Management Corp.
- (e) The statutory provisions include Title 23 of the General Laws of Rhode Island, 1956, as amended.
- Chapter 19.1 Hazardous Waste Management
- (f) The regulatory provisions include State of Rhode Island, Agency of Natural Resources, Underground Storage Tank Regulations, February 1, 1991:
  - Section 1.00 Purpose
  - Section 2.00 Authority
  - Section 3.00 Superseded Rules and Regulations
  - Section 4.00 Severability
  - Section 5.00 Applicability
  - Section 6.00 Administrative Findings
  - Section 7.00 Definitions
- Section 8.00 Facility Registration and Notification
- Section 9.00 Financial Responsibility
- Section 10.00 Minimum Existing Facility Requirements
- Section 11.00 New Facility and Replacement Tank Requirements
- Section 12.00 Facility Modification
- Section 13.00 Maintaining Records
- Section 14.00 Leak and Spill Response
- Section 15.00 Closure
- Section 16.00 Leak Detection Methods and Precision Tester Licensing Requirements
- Section 17.00 Signatories to Registration and Closure Applications
- Section 18.00 Transfer of Certificates of Registration or Closure
- Section 19.00 USTs/Holding Tanks Serving Floor Drains
- Section 20.00 Variances
- Section 21.00 Appeals
- Section 22.00 Penalties
- Appendix A
- Appendix B
- Appendix C

#### South Dakota

- (a) The statutory provisions include South Dakota Statutes Annotated, Chapter 34A-2, Sections 98 and 99. Underground Storage Tanks:
  - Section 98 Underground storage tanks-Definitions.
  - Section 99 Underground storage tanks— Adoption of Rules-Violation.
- (b) The regulatory provisions include State of South Dakota Administrative Rules, Chapter 74:03:28, Underground Storage Tanks, Department of Environment and Natural Resources, June 24, 1992:
- Section 74:03:28:01 Definitions.

- Section 74:03:28:02 Performance standards for new UST systems—General requirements.
- Section 74:03:28:03 Upgrading of existing UST systems—General requirements and deadlines.
- Section 74:03:28:04 Notification requirements for UST systems.
- Section 74:03:28:05 Spill and overfill control
- Section 74:03:28:06 Operation and maintenance of cathodic protection
- Section 74:03:28:07 Compatibility. Section 74:03:28:08 Repairs allowed—general requirements.
- Section 74:03:28:09 Maintenance and availability of records.
- Section 74:03:28:10 Release detection for all UST systems—general requirements and deadlines.
- Section 74:03:28:11 Release detection requirements for petroleum UST systems.
- Section 74:03:28:12 Release detection requirements for pressure piping.
- Section 74:03:28:13 Recordkeeping.
- Section 74:03:28:14 Release notification plan.
- Section 74:03:28:15 Reported of suspected releases.
- Section 74:03:28:16 Release investigation and confirmation.
- Section 74:03:28:17 Off-site impacts and source investigation.
- Section 74:03:28:18 General requirements for corrective action for releases from UST systems.
- Section 74:03:28:19 Initial abatement requirements and procedures for releases from UST systems.
- Section 74:03:28:20 Free product removal. Section 74:03:28:21 Additional site inves-
- tigation for releases from UST systems.
- Section 74:03:28:22 Soil and groundwater cleanup for releases from UST systems.
- Section 74:03:28:23 Reporting of releases from UST systems.
- Section 74:03:28:28 Reporting of hazardous substance releases from UST systems.
- Section 74:03:28:29 Temporary removal from use
- Section 74:03:28:30 Temporary closure.
- Section 74:03:28:31 Permanent closure.
- Section 74:03:28:32 Postclosure requirements
- Section 74:03:29:01 Applicability.
- Section 74:03:29:23 Definitions.
- Section 74:03:29:24 Financial responsibility rules.

#### Tennessee

- (a) The statutory provisions include:
- 1. Section 68-215-101 Short title 2. Section 68-215-102 Legislative intent [Except §68-215-102(a)(3) and except §68-215-102(a)(5).1
- 3. Section 68-215-103 Definitions

- Section 68-215-105 Minimum requirements for tanks
- Section 68-215-106 Notification as to tanks in use and tanks taken out of operations [Except §68-215-106(a)(6) and except §68-215-106(c)(2).]
- Section 68-215-107 Supervision, inspection, and enforcement responsibilities [Except §68-215-107(e) and except §68-215-107(f)(9).1
- 7. Section 68-215-108 Proprietary information
- 8. Section 68-215-118 Compliance by governmental entities
- Section 68-215-123 Complaints-Hearings-Appeals
- 10. Section 68-215-124 Exemptions
- Section 68-215-126 Preemption of local regulation—Exception
- 12. Section 68-215-127 Exclusivity of provi-
- (b) The regulatory provisions include:
- 1. Section .01 Program Scope and Minimum Requirements for Tanks
  - Section .01(1) Applicability
- Section .01(2) Minimum requirements for tanks
- Section .01(3) Definitions
- 2. Section .02 UST Systems: Design, Construction, Installation and Notification
- Section .02(1) Performance standards for new UST systems
- Section .02(2) Upgrading of existing UST systems
- Section .02(3) Notification requirements
- 3. Section .03 General Operating Requirements
  - Section .03(1) Spill and overfill control
  - Section .03(2) Operation and maintenance of corrosion protection
  - Section .03(3) Compatibility
  - Section .03(4) Repairs allowed
  - Section .03(5) Reporting and recordkeeping
- 4. Section .04 Release Detection
  - Section .04(1) General requirements for release detection
  - Section .04(2) Requirements for petroleum UST systems
  - Section .04(3) Methods of release detection for tanks
  - Section .04(4) Methods of release detection for piping
  - Section .04(5)Release detection recordkeeping
- Section .05 Release Reporting, Investigation and Confirmation
- Section .05(1) Reporting of suspected releases
- Section .05(2) Investigation due to off-site impacts
- Section .05(3) Release investigation and confirmation steps
- Section .05(4) Reporting and cleanup of spills and overfills

6. Section .06 Release Response and Corrective Action for UST Systems Containing Petroleum

Section .06(1)General

Section .06(2) Initial response

Section .06(3) Initial abatement measures and site check

Section .06(4) Initial site characterization Section .06(5) Free products removal

Section .06(6) Investigations for soil and ground water cleanup

Section .06(7) Corrective action plan

Section .06(8) Public participation

7. Section .07 Out-of-Service UST System and Closure

Section .07(1) Temporary closure Section .07(2) Permanent closure and changes-in-service

Section .07(3) Assessing the site at closure or change-in-service

Section .07(4) Applicability to previously closed UST systems

Section .07(5) Closure records 8. Section .08 Financial Responsibility Section .08(1) Applicability

Section .08(2) Compliance dates

Section .08(3) Definition of terms

Section .08(4) Amount and scope of required financial responsibility

Section .08(5) Allowable mechanisms and combinations of mechanisms Section .08(6) Financial test of self-insur-

Section .08(7) Guarantee

Section .08(8) Insurance and risk retention group coverage

Section .08(9) Surety bond

Section .08(10) Letter of credit

Section .08(11) Petroleum underground storage tank fund

Section .08(12) Trust fund Section .08(13) Standby trust fund

Section .08(14) Substitution of financial assurance mechanisms by owner or oper-

.08(15) Cancellation Section nonrenewel by a provider of financial assurance

Section .08(16) Reporting by owner or operator

Section .08(17) Recordkeeping

Section .08(18) Drawing on financial assurance mechanisms

Section .08(19) Release from requirements Section .08(20) Bankruptcy or other incapacity of owner or operator or provider of financial assurance

Section .08(21) Replenishment of guarantees, letters of credit, or surety bonds

(a) The statutory provisions include

Texas Water Code, Title 2, Subtitle D, Chapter 26—State Water Administration

Subchapter I: Underground and Aboveground Storage Tanks

Section 26.341 Purpose (Except insofar as it applies to aboveground storage tanks.)

Section 26.342 Definitions (Except insofar as (10) and (12) apply to aboveground storage tanks.)

Section 26.343 Regulated Substances

Section 26.344 Exemptions (Except insofar as (a), (d), and (f) apply to aboveground storage tanks.)

Section 26.345 Administrative Provisions (Except insofar as (a) and (e) apply to aboveground storage tanks.)

Section 26.346 Registration Requirements (Except insofar as (a) applies to aboveground storage tanks.)
Section 26.347 Tank Standards

Section 26.348 Leak Detection and Record Maintenance

Section 26.349 Reporting of Releases and Corrective Action (Except insofar as (a) applies to aboveground storage tanks.)

Section 26.350 Tank Closure Requirements Section 26.351 Corrective Action (Except insofar as it applies to aboveground storage tanks.)

Section 26.3511 Corrective Action by the Commission (Except insofar as it applies to aboveground storage tanks.)

Section 26.3512 Owner or Operator Responsibility; Limitations on Fund Payments for Corrective Action Section 26.3513 Liability and Costs: Mul-

tiple Owners and Operators

Section 26.3514 Limits on Liability of Lender (Except insofar as it applies to aboveground storage tanks.)

Section 26.3515 Limits on Liability of Corporate Fiduciary (Except insofar as it ap-

plies to aboveground storage tanks.)
Section 26.352 Financial Responsibility
Section 26.355 Recovery of Costs (Except insofar as it applies to aboveground storage tanks.)

Section 26.357 Standards and Rules

Section 26.3571 Eligible Owner or Operator Section 26.3572 Groundwater Protection Cleanup Program

Section 26.3573 Petroleum Storage Tank Remediation Fund

Section 26.35735 Claims Audit

Section 26.3574 Fee on Delivery of Certain Petroleum Products

Section 26.358 Storage Tank Fund; Fees (Except insofar as it applies to aboveground storage tanks.)

Section 26.359 Local Regulation or Ordinance

(b) The regulatory provisions include

31 Texas Administrative Code, Chapter 334—Underground and Aboveground Storage Tanks

a. Subchapter A: General Provisions

Section 334.1 Purpose and Applicability (Except insofar as Section 334.1(a)(1), (c), and (d)(2) apply to aboveground storage tanks.)

Section 334.2 Definitions

Section 334.3 Statutory Exemptions (Except insofar as Section 334.3(b) applies release reporting and corrective action requirements to certain hydraulic lift tanks that are exempt under the federal program.)

Section 334.4 Commission Exclusions (Except insofar as Section 334.4: (1) Does not exclude airport hydrant fuel distribution systems and UST systems with field-constructed tanks; excludes only sumps less than 110 gallons, as opposed to all tanks; and does not provide a release detection deferral for UST systems that store fuel solely for use by emergency power generators; (2) Subjects wastewater treatment tank systems that are deferred in the federal rules to the registration requirements, general operating requirements, and corrective action requirements; (3) Requires USTs that store radioactive substances or are part of a nuclear power plant to comply with registration and general operating requirements; and (4) Applies release reporting and corrective action requirements to certain hydraulic lift tanks that are exempt under the federal program.)

Section 334.5 General Prohibitions

Section 334.6 Construction Notification

Section 334.7 Registration

Section 334.8 Certification

Section 334.9 Seller's Disclosure

Section 334.10 Reporting keeping Section 334.12 Other General Provisions

2. Subchapter B: Underground Storage Tank

Section 334.21 Fee Assessment

Section 334.22 Failure to Make Payment Section 334.23 Disposition of Fees, Interest and Penalties

3. Subchapter C: Technical Standards

Section 334.41 Applicability

Section 334.42 General Standards

Section 334.43 Variances and Alternative Procedures

Section 334.44 Implementation Schedules Section 334.45 Technical Standards for New UST Systems

Section 334.46 Installation Standards for New UST Systems

Section 334.47 Technical Standards for Existing UST Systems

Section 334.48 General Operating and Management Requirements

Section 334.49 Corrosion Protection

Section 334.50 Release Detection

Section 334.51 Spill and Overfill Prevention and Control

Section 334.52 UST System Repairs and Relining

Section 334.53 Reuse of Used Tanks

Section 334.54 Temporary Removal from Service

Section 334.55 Permanent Removal from Service

4. Subchapter D: Release Reporting and Corrective Action

Section 334.71 Applicability

Section 334.72 Reporting of Suspected Releases

Section 334.73 Investigation Due to Off-Site Impacts

Section 334.74 Release Investigation and Confirmation Steps

Section 334.75 Reporting and Cleanup of Surface Spills and Overfills

Section 334.76 Initial Response to Releases

Section 334.77 Initial Abatement Measures and Site Check

Section 334.78 Initial Site Characteriza-

Section 334.79 Free Product Removal

Section 334.80 Investigation for Soil and Groundwater Cleanup

Section 334.81 Corrective Action Plan

Section 334 82 Public Participation

Section 334.83 Emergency Orders

Section 334.84 Corrective Action by the Commission

Section 334.85 Management of Wastes

5. Subchapter E: Financial Responsibility

Section 334.91 Applicability

Section 334.92 Compliance Dates

Section 334.93 Amount and Scope of Required Financial Responsibility

Section 334.94 Allowable Mechanisms and Combinations of Mechanisms

Section 334.95 Financial Test of Self-Insurance

Section 334.96 Guarantee

Section 334.97 Insurance and Risk Retention Group Coverage

Section 334.98 Surety Bond

Section 334.99 Letter of Credit

Section 334.100 Trust Fund Section 334.101 Standby Trust Fund

Section 334.102 Substitution of Financial Assurance Mechanisms by Owner or Op-

Section 334.103 Cancellation or renewal by a Provider of Financial As-

surance Section 334.104 Reporting by Owner or Operator

Section 334.105 Financial Assurance Recordkeeping

Section 334.106 Drawing on Financial Assurance Mechanisms

Section 334.107 Release from the Require-

Section 334.108 Bankruptcy or Other Incapacity of Owner or Operator of Provider of Financial Assurance

Section 334.109 Replenishment of Guarantees, Letters of Credit, or Surety Bonds

Subchapter H: Interim Reimbursement Program

Section 334.301 Applicability of this Subchapter

Section 334 302 General Conditions and Limitations Regarding Reimbursement-Interim Period

Section 334.303 Time to File Application-Interim Period

Section 334.304 Who May File Application—Interim Period Section 334.305 Where and How Docu-

ments Must Be Filed-Interim Period

Section 334.306 Form and Contents of Application—Interim Period Section 334.307 Technical Information Re-

auired—Interim Period

Section 334.308 Allowable Costs and Restrictions on Allowable Costs-Interim Period

Section 334.309 Reimbursable Costs-Interim Period

Section 334.310 Requirements for Eligibility—Interim Period

Section 334.311 Determining the Number of Occurrences-Interim Period

Section 334.312 Owner/Operator Contribution

Section 334.313 Review of Application by Executive Director—Interim Period

Section 334.314 Executive Director's Fund Payment Report-Initial Period

Section 334.315 Protest of Fund Payment Report-Interim Period

Section 334.316 Formal Petition—Interim Period

Section 334.317 Hearing by the Commission—Interim Period

Section 334.318 Recovery of Costs-Interim Period

Section 334.319 Administrative Penalties and Other Actions-Initial Period

Section 334.320 Responsibilities of Owners and Operators-Interim Period

Section 334.321 Corrective Action by the Commission—Interim Period

Section 334.322 Subchapter H Definitions 7. Subchapter K: Petroleum Substance Waste

Section 334.481 Definitions Section 334 482 General Prohibitions

Section 334.483 Disposal by Generator

Section 334.484 Registration Required for Petroleum-Substance Waste Storage or Treatment Facilities Section 334.485 Authorization for Class C

and Class D Facilities

Section 334.486 Exemptions Section 334.487 Notification and Mobilization Requirements for Class B Facilities Section 334.488 Effect on Existing Facilities

Section 334.489 Notice to Owners and Operators

Section 334.490 Public Notice

Section 334.491 Public Meetings for Class A Facilities

Section 334.492 Closure and Facility Expansion

Section 334.493 Location Standards for Class A Petroleum-Substance Waste Storage or Treatment Facilities

Section 334.494 Shipping Procedures Applicable to Generators of Petroleum-Substance Waste

Section 334.495 Recordkeeping and Reporting Procedures Applicable to Generators

Section 334.496 Shipping Requirements Applicable to Transporters of Petroleum-Substance Waste

Section 334.497 Shipping Requirements Applicable to Owners or Operators of Storage Treatment or Disposal Facilities

Section 334.498 Recordkeeping Requirements Applicable to Owners or Operators of Storage Treatment or Disposal Facilities

Section 334.499 Additional Reports

Section 334.500 Design and Operating Requirements of Stockpiles and Land Surface Treatment Units

Section 334.501 Reuse of Petroleum-Substance Waste

Section 334.502 Contaminant Assessment Program and Corrective Action

Section 334.503 Security

Section 334.504 Contingency Plan

Section 334.505 Emergency Procedures

Section 334.506 Closure Requirements Applicable to Class A and Class B Facilities Section 334.507 General Requirements for Financial Assurance

Section 334.508 Mechanisms for Financial Assurance

Section 334.509 Liability Requirements for Class A and B Facilities

Section 334.510 Incapacity of Owners or Operators, Guarantors, or Financial In-

8. Subchapter L: Overpayment Prevention Section 334.530 Purpose and Applicability of the Subchapter

Section 334.531 Responsibility of Recipients of Money from the PSTR Fund and Persons Paid by Recipients of Money from the PSTR Fund

Section 334.532 Payments

Section 334.533 Audits

Section 334.534 Notice of Overpayment

Section 334.535 Objections to the Notice of Overpayment and Formal Petition for Hearing

Section 334.536 Hearing by the Commission Section 334.537 Failure to Return Overpayment or Cooperative with Audit or Învestigation

Section 334.538 Administrative Penalties and Other Actions

9. Subchapter M: Reimbursable Cost Guidelines for the Petroleum Storage Tank Reimbursement Program

Section 334.560 Reimbursable Cost Guide-

# Utah

(a) The statutory provisions include: Utah Code Unannotated (1994), Title 19, Chapter 6, Part 1, Solid and Hazardous Waste Act, and

Chapter 6, Part 4, Underground Storage Tank

Section 19-6-109 Inspections authorized. Section 19-6-402 Definitions, except (3), (4), (8), (9), (11), (14), (15), (20), (23), and (26).

Section 19-6-402.5 Retroactive effect.

Section 19-6-403 Powers and duties of board, except (1)(a) (i) and (iv).

Section 19-6-404 Powers and duties of executive secretary, except (2)(c), (2)(f), (2)(j), and (2)(m).

Section 19-6-407 Underground storage tank registration—Change of ownership or operation—Civil penalty, except (2) and (3).

Section 19-6-413 Tank tightness test—Actions required after testing. Section 19-6-420 Releases—Abatement ac-

tions—Corrective actions, except through (3)(b), (4)(a), (5) (b) and (c), (6), and (9)(b).

(b) The regulatory provisions include:

(1) Administrative Rules of the State of Utah. Utah Administrative Code (1993):

Section R311-200-1 Definitions, except (2). (5), (8), (10), (13), (20), (29), (42) through (49), (53), and (54),

Section R311-202-1 Incorporation by Reference.

Section R311-203-1 Definitions.

Section R311-203-3 New Installations.

Section R311-203-4 Notification. Section R311-204-1 Definitions

Section R311-204-2 Underground Storage Tank Closure Plan.

Section R311-204-3 Disposal.

Section R311-204-4 Subsequent Closure Notice.

Section R311-205-1 Definitions.

Section R311-205-2 Site Assessment Protocol.

Section R311-206-1 Definitions.

Section R311-206-2 Requirements Issuance of Certificates, except (b) and

Section R311-206-3 Application for Certificates.

R311-206-5 Revocation Reissuance of Certificates, except (b), (c), (d), and the words "compliance or" in R311-206-5(a).

#### Vermont

(a) The statutory provisions include Vermont Statutes Annotated, 1992, Chapter 59. Underground Liquid Storage Tanks:

Section 1921 Purpose. Section 1922 Definitions

Section 1923 Notice of New or Existing Underground Storage Tank.

Section 1924 Integrity Report

Section 1925 Notice in Land Records.

Section 1926 Unused and Abandoned Tanks.

Section 1927 Regulation of Category One Tanks.

Section 1928 Regulation of Large Farm and Residential Motor Fuel Tanks.

Section 1930 Implementation; Coordination

Section 1936 Licensure of Tank Inspectors.

Section 1938 Underground Storage Tank Trust Fund.

Section 1939 Risk Retention Pool.

Section 1940 Underground Storage Tank Incentive Program.

Section 1941 Petroleum Cleanup Fund. Section 1942 Petroleum Distributor Li-

censing Fee. Section 1943 Petroleum Tank Assessment.

Section 1944 Underground Storage Tank Loan Assistance Program.

(b) The regulatory provisions include State of Vermont, Agency of Natural Resources, Underground Storage Tank Regulations, February 1, 1991:

(1) Subchapter 1: General.

Section 8-101 Purpose

Section 8-102 Applicability. Section 8-103 Severability.

(2) Subchapter 2: Definitions.

Section 8-201 Definitions.

(3) Subchapter 3: Notification and Permits.

Section 8-301 Notification, except for the following words in section 8-301(1), "Notification is also required for any tank used exclusively for on-premises heating that is greater than 1100 gallons in size.

Section 8-302 Permits.

Section 8-303 Financial Responsibility Requirements.

Section 8-304 Petroleum Tank Assessment.

Section 8-305 Innovative Technology.

(4) Subchapter 4: Minimum Standards for New and Replacements Tanks and Piping

Section 8-401 General Requirements.

Section 8-402 Tanks-Design and Manufacturing Standards.

Section 8-403 Tanks-Secondary Containment.

Section 8-404 Tanks—Release Detection. Section 8-405 Piping-Design and Construction.

Section 8-406 Compatibility.

Section 8-407 Spill and Overfill Prevention Equipment.

Section 8-408 Installation.

(5) Subchapter 5: Minimum Operating Standards for Existing Tanks and Piping.

Section 8-501 General Requirements.

Section 8-502 Spill and Overfill Prevention.

Section 8-503 Corrosion Protection of Metallic Components.

Section 8-504 Release Detection.

Section 8-505 Compatibility

Section 8-506 Repairs.

(6) Subchapter 6: Reporting, Investigation, Corrective Action and UST Closure.

Pt. 282, App. A

Section 8-601 General Requirement, except for the following words, "Heating oil tanks greater than 1100 gallons capacity used exclusively for on-premise heating purposes are subject to the requirements for permanent closure in accordance with subsection 8-605(2)."

Section 8-602 Reporting.

Section 8-603 Release Investigation and Confirmation.

Section 8-604 Corrective Action.

Section 8-605 Closure of USTs.

Appendix A Groundwater Monitoring Requirements.

Appendix B Inventory Monitoring Procedures.

Appendix C Procedures for Manual Tank Gauging.

Appendix D Installation Requirements Applicable to New and Replacement UST Systems.

[58 FR 58625, Nov. 2, 1993, as amended at 59 FR 49213, Sept. 27, 1994; 60 FR 12633, Mar. 7, 1995; 60 FR 14336, Mar. 16, 1995; 60 FR 32471, June 22, 1995; 60 FR 47301, Sept. 12, 1995; 60 FR 52344, Oct. 6, 1995; 61 FR 1213, 1215, 1218, 1222, 1226, Jan. 18, 1996; 61 FR 4226, Feb. 5, 1996; 61 FR 6321, Feb. 20, 1996; 61 FR 6555, Feb. 21, 1996; 61 FR 41510, Aug. 9, 1996; 61 FR 56137, Oct. 31, 1996; 62 FR 3615, Jan. 24, 1997; 62 FR 28367, May 23, 1997; 63 FR 4594, Jan. 30, 1998; 63 FR 38500, July 17, 1998; 64 FR 28930, May 28, 1999]

PARTS 283—299 [RESERVED]